DOCKET NO.: MSFT-1701/303314.01



PATENT

IFN 3626

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Wiser, et al.

Application No.: 09/289,513

Filing Date: April 9, 1999

Confirmation No.: 8705

Group Art Unit: 3626

Examiner: C. L. Gilligan

SECURE ONLINE MUSIC DISTRIBUTION SYSTEM

DATE OF DEPOSIT: January 25, 2006

I HEREBY CERTIFY THAT THIS PAPER IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID, ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

TYPED NAME: Kenneth R. Eiferman REGISTRATION NO.: 51,647

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

PETITION FOR WITHDRAWAL OF ABANDONMENT

Applicant petitions that the abandonment set forth in the notice mailed by the Office on February 28, 2005 be withdrawn as there is no abandonment in fact.

Submitted herewith is:

- \boxtimes A copy of the postcard identifying the papers filed and showing the U.S. PTO receipt stamp dated December 27, 2004.
- 冈 A copy of the complete response timely filed.
- 冈 A copy of Express Mail Label No. EL999295957US which is the number identified on the first page of the previously filed response showing a written "date in" of December 27, 2004.
- \boxtimes Applicants authorize the Commissioner to charge Deposit Account No. 23-3050 in the amount of the petition fee. However, as no defect exists in

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PATENT

applicant's previous submission, an immediate refund of the petition fee is requested.

 \boxtimes

The Commissioner is hereby authorized to charge payment of the above fees associated with this communication or credit any overpayment to Deposit Account No. 23-3050. This sheet is attached in duplicate.

Date: January 25, 2006

Kerneth R. Eiferman Registration No. 51,647

Woodcock Washburn LLP One Liberty Place - 46th Floor Philadelphia PA 19103

Telephone: (215) 568-3100 Facsimile: (215) 568-3439

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STRIPMULKRE (SC)

RECEIVED BY THE UNITED STATES PATENT AND TRADEMARK OFFICE

Paper: Request for Continued Examination (RCE) Transmittal Pursuant to 37 CFR Section 1.114 (in duplicate) with Express Mail sticker; Reply Pursuant to 37 CFR Section 1.116; check in the amount of \$790.00 representing basic filing fee for RCE (large entity); and return receipt postcard, all sent via Express Mail Label No. EL999295957US

Applicant(s):

Wiser et al.

Title:

SECURE ONLINE MUSIC DISTRIBUTION SYSTEM

Application No.:

09/289 513

Filed:

April 9 1999

Docket No.:

MSFT 701/303314.01

Date Sent:

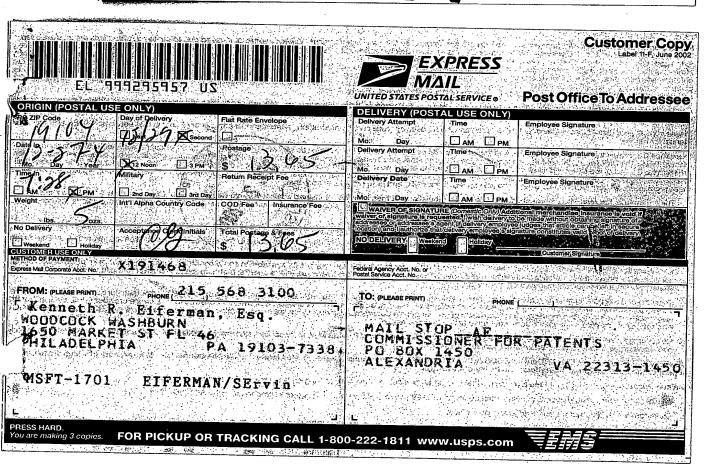
December 27, 2004

Sent By:

ROCCI/ULLMAN/EIFERMAN/Servin



COPY



HIGINAL DOCUMENT PRINTED ON CHEMICAL REACTIVE PAPER WITH MICROPRINTED BORDER - SEE REVERSE SIDE FOR COMPLETE SECURIT EATURES û WOODGOCK WASHBURN Y''RTZ 12/27/2004 MACKIEWICZ & NORRIS 41260 Royal Bank ONE LIBERTY PLACE - 46TH FLOOR of Pennsylvania CHECK DATE HECK NO. PHILADELPHIA, PA 19103 60-109/319 SEVEN HUNDRED NINETY AND 00/100 DOLLARS **790.00 **CAMOUNT** DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE RDER # 14 1 260# #O31901097# 4 060 **VOODCOCK WASHBURN KURTZ** CHE 141260 THE ATTACHED CHECK IS IN PAYMENT OF ITEMS DESCRIBED BELOW IF NOT CORRECT PLEASE NOTIFY US PROMPTLY. NO RECEIPT DESIRED. **MACKIEWICZ & NORRIS LLP** 7/2004 **NVOICE DATE** INVOICE NO. DESCRIPTION OUNT PAID 12/27/2004 **MSFT** 1701 790.00 JAN 2 7 2006 TOTAL CHECK 790.00

DOCKET NO.: MSFT-1701/303314.01

In Re Application of:



Confirmation No.: 8705

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Wiser	et al.			Confirmation No.: 8705			
Applio	cation	No.: 09	0/289,513	Group Art Unit: 3626			
Filing Date: April 9, 1999				Examiner: C. Gilligan			
For:	SECU	JRE O	NLINE MUSIC DIST	RIBUTION SYSTEM			
				EXPRESS MAIL LABEL NO: EL999295957US DATE OF DEPOSIT: December 27, 2004			
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Sir:	•			COPI			
REQU	EST F	OR CO		ATION (RCE) TRANSMITTAL PURSUANT CFR § 1.114			
Applicatio	ns where on Applica	entry into th	he national phase is from an Intern	with a filing date prior to June 8, 1995 or United States National Phase ational Application filed prior to June 8, 1995. However, if a Continued above-identified applications, RCE practice would then be permitted on			
above-	This i	s a Req	quest for Continued Exication.	amination (RCE) under 37 CFR § 1.114 of the			
1.	Submi	ission re	equired under 37 CFR §	1.114			
		Previously submitted					
				nent(s)/reply under 37 CFR § 1.116 previously unentered amendment(s) referred to above will			
			Consider the argumen filed on .	ts in the Appeal Brief or Reply Brief previously			
			Other: .				

DOCKET NO.: MSFT-1701/303314.01 - 2 -					PATENT			
⊠ Enclosed								
		\boxtimes A	mendment/Re	ply under 37	CFR § 1.1	16		
		A	Affidavit(s)/De	claration(s)				
			nformation Dis	sclosure State	ment (IDS)		
			ther:					
2.	Miscel	llaneous						
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INDEP. CLAIMS	3		3 (3 MINIMUM)	-0-	\$100 EACH	\$	\$200 EACH	\$-0-
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☐ THREE MONTH EXTENSION OF TIME				\$510	\$	\$1020	\$-0-	
☐ FOUR MONTH EXTENSION OF TIME				\$795	\$	\$1590	\$-0-	
FIVE MONTH EXTENSION OF TIME (May only be taken when filing RCE in lieu of Appeal Brief)				\$1080	\$	\$2160	\$-0-	
LESS ANY EXTENSION FEE ALREADY PAID				minus	(\$)	minus	(\$-0-)	
☐ TERMINAL DISCLAIMER				\$65	\$	\$130	\$-0-	
TOTAL FEE DUE					\$		\$790.00	
			n the amount of overpayment				ge any deficie	ency or

Please charge Deposit Account No. 23-3050 in the amount of §

made under 37 CFR § 1.136(a) to extend the time period for response from

was due on

. Petition is hereby

dated

This sheet is attached in duplicate.

A response to the

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PATENT

	statutory period of month(s).
	A Notice of Appeal was filed An Appeal Brief is due on Applicants are filing this Request for Continued Examination in lieu of this Appeal Brief. Petition is hereby made to extend the time period from and through comprising a total extension of month(s).
	The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to Deposit Account No. 23-3050. This sheet is provided in duplicate.
\boxtimes	The Commission is hereby authorized to charge payment of the above fees associated with this communication or credit any overpayment to Deposit Account No. 23-3050. This sheet is attached in duplicate.

SHOULD ANY DEFICIENCIES APPEAR with respect to this application, including deficiencies in payment of fees, missing parts of the application or otherwise, the United States Patent and Trademark Office is respectfully requested to promptly notify the undersigned.

Date: December 27, 2004

Kenneth R. Eiferman Registration No. 51,647

Woodcock Washburn LLP One Liberty Place - 46th Floor Philadelphia PA 19103 Telephone: (215) 568-3100

Facsimile: (215) 568-3439

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Application No.: 09/289,513

Office Action Dated: December 17, 2003



PATENT REPLY FILED UNDER EXPEDITED PROCEDURE PURSUANT TO 37 CFR § 1.116

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Wiser et al.

Confirmation No.: 8705

Application No.: 09/289,513

Group Art Unit: 3626

Filing Date: April 9, 1999

Examiner: C Gilligan

For: SECURE ONLINE MUSIC DISTRIBUTION SYSTEM

EXPRESS MAIL LABEL NO: EL999295957US DATE OF DEPOSIT: December 27, 2004

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:



REPLY PURSUANT TO 37 CFR § 1.116

1	In response to the Official Action dated December 17, 2003 , reconsideration is					
espectfi	ully re	equested in view of the amendments and/or remarks a	as indicated below:			
[Amendments to the Specification begin on page	of this paper.			
	Amendments to the Claims are reflected in the listing of the claim begins on page 2 of this paper.					
		Amendments to the Drawings begin on page an attached replacement sheet.	of this paper and include			
	\boxtimes	Remarks begin on page 8 of this paper.				



Application No.: 09/289,513

Office Action Dated: December 17, 2003

PATENT REPLY FILED UNDER EXPEDITED PROCEDURE PURSUANT TO 37 CFR § 1.116

This listing of claims will replace all prior versions, and listings, of claims in the application. Listing of Claims:

1-50. cancelled.

51. (new) A method for conducting electronic commerce through a computer network, the method comprising:

receiving, in a merchant computer system of the computer network from a buyer computer system, a purchase request for a digital product;

receiving payment data in the merchant computer system wherein the payment data specifies remuneration for the digital product;

sending a request for reservation of the digital product directly to a content manager computer system such that the request for reservation does not pass through the buyer computer system, the content manager computer system being a computer system which can be different from the merchant computer system and which is coupled to the merchant computer system through the computer network;

receiving, in the content manager computer system, a delivery request signal from the merchant computer system wherein the delivery request signal requests delivery of the digital product through the computer network to a client computer system which can be different from the buyer computer system;

sending transaction identification data to the client computer system wherein the transaction identification data identifies the digital product and represents remuneration in accordance with the payment data;

receiving, in a delivery computer system of the computer network, the transaction identification data from the client computer system;

determining within the delivery computer system, in accordance with the transaction identification data, the digital product; and

sending, from the delivery computer system, the digital product to the client computer system.

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and

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PATENT REPLY FILED UNDER EXPEDITED PROCEDURE PURSUANT TO 37 CFR § 1.116

52. (new) The method of Claim 51 further comprising:

sending, from the delivery computer system to the content manager computer system, a signal indicating that sending the digital product to the client computer system is completed.

53. (new) The method of Claim 51 wherein sending the digital product from the delivery computer system to the client computer system comprises:

creating a new encrypting key which is intended to be used only once; encrypting the digital product with the new encryption key to form an encrypted digital product;

sending the encrypted digital product to the client computer system; decrypting the encrypted digital product within the client computer system to recover the digital product; and

discarding the new encryption key.

54. (new) The method of Claim 51 wherein requesting reservation by the merchant computer system comprises:

encrypting data representing a requested reservation; sending the data as encrypted to the content manager computer system;

decrypting the data within the content manager computer system.

55. (new) The method of Claim 51 wherein, in response to requesting reservation by the merchant computer system, the content manager computer system effects such a reservation of the digital product by:

forming transaction data which include (i) the transaction identification data, (ii) product identification data which identifies the digital product, and (iii) binding data which binds the transaction to the client computer system; and

sending the transaction data to the merchant computer system.

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56. (new) The method of Claim 51 wherein the delivery request signal includes the transaction identification data.

- 57. (new) The method of Claim 51 wherein the transaction identification data, as received by the delivery computer system is certified as originating from the client computer system.
- 58. (new) A method for conducting electronic commerce through a computer network, the method comprising:

receiving, in a merchant computer system of the computer network, a purchase request for a digital product;

receiving payment data in the merchant computer system wherein the payment data specifies remuneration for the digital product;

sending a request for reservation of the digital product to a content manager computer system which is different from the merchant computer system and which is coupled to the merchant computer system through the computer network;

receiving, in the content manager computer system, a delivery request signal from the merchant computer system wherein the delivery request signal requests delivery of the digital product to a client computer system through the computer network;

sending transaction identification data from the content manager computer system to the client computer system, wherein the transaction identification data identifies the digital product and represents remuneration in accordance with the payment data;

receiving, in a delivery computer system of the computer network, the transaction identification data from the client computer system;

determining within the delivery computer system, in accordance with the transaction identification data, the digital product; and

sending, from the delivery computer system, the digital product to the client computer system.

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and

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59. (new) The method of Claim 58 further comprising:

sending, from the delivery computer system to the content manager computer system, a signal indicating that sending the digital product to the client computer system is completed.

60. (new) The method of Claim 58 wherein sending the digital product from the delivery computer system to the client computer system comprises:

creating a new encrypting key which is intended to be used only once; encrypting the digital product with the new encryption key to form an encrypted digital product;

sending the encrypted digital product to the client computer system; decrypting the encrypted digital product within the client computer system to recover the digital product; and

discarding the new encryption key.

61. (new) The method of Claim 58 wherein requesting reservation by the merchant computer system comprises:

encrypting data representing a requested reservation; sending the data as encrypted to the content manager computer system;

decrypting the data within the content manager computer system.

62. (new) The method of Claim 58 wherein, in response to requesting reservation by the merchant computer system, the content manager computer system effects such a reservation of the digital product by:

forming transaction data which include (i) the transaction identification data, (ii) product identification data which identifies the digital product, and (iii) binding data which binds the transaction to the client computer system; and

sending the transaction data to the merchant computer system.

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PATENT REPLY FILED UNDER EXPEDITED PROCEDURE PURSUANT TO 37 CFR § 1.116

63. (new) The method of Claim 58 wherein the delivery request signal includes the transaction identification data.

- 64. (new) The method of Claim 58 wherein the transaction identification data, as received by the delivery computer system is certified as originating from the client computer system.
- 65. (new) A method for conducting electronic commerce through a computer network, the method comprising:

receiving, in a merchant computer system of the computer network from a buyer computer system, a purchase request for a digital product;

receiving payment data in the merchant computer system wherein the payment data specifies remuneration for the digital product;

sending a request for reservation of the digital product directly to a content manager computer system such that the request for reservation does not pass through the buyer computer system, the content manager computer system being a computer system which can be different from the merchant computer system and which is coupled to the merchant computer system through the computer network;

receiving, from the content manager computer system, voucher data which is readable by the content manager computer system and which represents to the content manager computer system a transaction in which the remuneration specified by the payment data is exchanged for the digital product.

66. (new) The method of Claim 65 further comprising:

receiving, from the content manager computer system, inventory data which specifies available digital products, including the digital product, and specified remuneration to the content manager computer system for each of the available digital products.

67. (new) The method of Claim 66 wherein requesting reservation comprises: encrypting data representing a requested reservation;

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sending the data as encrypted to the content manager computer system;

and

decrypting the data within the content manager computer system.

68. (new) The method of Claim 66 further comprising:

sending, from the merchant computer system, the payment data to a payment authority; and

receiving, in the merchant computer system from the payment authority, payment authorization data.

- 69. (new) The method of Claim 68 further comprising:
 sending the payment authorization data to the content manager computer system.
- 70. (new) The method of Claim 69 wherein sending the payment authorization data comprises:

encrypting the payment authorization data.

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Office Action Dated: December 17, 2003

PATENT REPLY FILED UNDER EXPEDITED PROCEDURE PURSUANT TO 37 CFR § 1.116

REMARKS

This amendment is enclosed along with a Request for Continued Examination (RCE) filed after a Decision on Appeal in accordance with 37 CFR § 1.114. Upon entry of the present amendments, claims 51-70 will be pending in the application. It is respectfully submitted that no new matter has been added by the present amendments. Applicants respectfully request reconsideration of the present application in light of the present amendments.

Date: December 27, 2004

Kenneth R. Eiferman Registration No. 51,647

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Facsimile: (215) 568-3439